

Computer Network Hardware Replacement and Computer Upgrades

FY2003 Request: \$400,000
Reference No: 30807

AP/AL: Appropriation

Project Type: Information Systems

Category: Public Protection

Location: Statewide

Contact: Dwayne Peebles

Election District: Statewide

Contact Phone: (907)465-3339

Estimated Project Dates: 07/01/2002 - 06/30/2004

Brief Summary and Statement of Need:

This project funds the replacement of LAN/WAN hardware and Personal Computer replacement throughout the 35 work sites of the agency which will enable new technology and software applications to be used. TIC/TAC approved.

Funding:

	FY2003	FY2004	FY2005	FY2006	FY2007	FY2008	Total
Gen Fund	\$400,000	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$1,600,000
Total:	\$400,000	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$1,600,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased Project	<input checked="" type="checkbox"/> On-Going Project
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Total Operating Impact:	0	0
One-Time Startup Costs:	0	
Additional Estimated Annual O&M:	0	0

Prior Funding History / Additional Information:

Computer Network Hardware Replacement and Computer Upgrades**FY2003 Request:****\$400,000****Reference No:****30807**

The Department of Corrections started putting in Wide Area Network (WAN) and Local Area Network (LAN) infrastructures in FY95 at each of their 35 work sites across the State. Each work site ties directly into the agency's Offender-Based State Correctional Information System (OBSCIS) and must access prisoner information daily.

The Agency has spent approximately \$7.2 million of operating and capital funds to set up the 35 WAN/LAN sites, PC equipment and software from past legislative appropriations, and needs this \$212,500 to cover the recurring LAN/WAN hardware purchases that will ensure that all work sites have modern WAN/LAN hardware in place to perform the job necessary to track and support all state prisoner information operations. The Agency begun setting up the 35 work sites in FY95 and now most of the LAN/WAN hardware purchased during that period are over five (5) years old. When DOC consulted with several data processing entities about recurring hardware costs, it was recommended, almost unanimously, that the hardware be replaced on a 3 Year Schedule to allow the systems to keep up with ever advancing data technology. After considering the recommendations, the DOC elected to implement a 5 year hardware replacement schedule for LAN/WAN hardware to maximize the utilization of expensive data processing equipment.

The Department of Corrections will be purchasing Hewlett Packer HPLHIII type servers for sites that can be readily accessed by Data Processing staff and securing a more advanced server model for remote sites so that maintenance can be performed remotely from Juneau or Anchorage Central Offices over automated lines. Servers and other LAN equipment will be replaced in the following worksites, costs include transportation and installation expenses, etc.;

Worksite	Estimated Cost
1)Cook Inlet Correctional Center	\$5,000
2)Sixth Avenue Correctional Center	\$5,000
3)Lemon Creek Correctional Center	\$5,000
4)Ketchikan Correctional Center	\$5,000
5)Palmer Correctional Center	\$10,000
6)Mat-Su Correctional Center	\$5,000
7)Fairbanks Correctional Center	\$10,000
8)Anvil Mountain Correctional Center	\$10,000
9)Yukon-Kuskokwim Correctional Center	\$10,000
10)Hiland Mountain/Meadow Creek CC	\$10,000
11)Wildwood Correctional Center	\$10,000
12)Spring Creek Correctional Center	\$15,000
13)Anchorage Probation Regional Office	\$5,000
14)Anchorage PSI/Intensive Supvr. Unit	\$5,000
15)Palmer District Probation Office	\$10,000
16)Sitka District Probation Office	\$10,000
17)Ketchikan District Probation Office	\$5,000
18)Fairbanks Regional Probation Office	\$10,000
19)Bethel District Probation Office	\$10,000
20)Nome District Probation Office	\$10,000
21)Barrow District Probation Office	\$5,000
22)Kotzebue District Probation Office	\$10,000
23)Kenai District Probation Office	\$7,500
24)Kodiak District Probation Office	\$10,000
25)Dillingham District Probation Office	\$5,000
26)Pt. MacKenzie Prison Farm	\$10,000
TOTAL	\$212,500

This project is a continuation of the Agency's effort to maximize services to the public through data systems and improves access to criminal justice information. The Agency's OBSCIS information system must be capable to interface with the Department of Public Safety's APSIN system, Law's PROMISE system, and to help maintain full and accurate criminal history records. This automation will ensure that all prisoner information is timely and accurately logged for automated victim services which are being developed across the state.

Computer Network Hardware Replacement and Computer Upgrades

FY2003 Request:

\$400,000

Reference No:

30807

This project also funds the replacement of approximately 12.5% (100 Devices) of the Department's data processing equipment throughout the State that will enable 35 Department work sites to keep up with ever-changing data technology, such as the software programs to be used by the new Offender Tracking Information System (OTIS). The OTIS system replaced the Agency's Offender-Based State Corrections Information System (OBSCIS). The Department has approximately 800 DP devices (PC's/Printers/Scanners) that require periodic replacement to enable users to continue to meet their reporting functions for the OTIS system and general inmate record keeping duties. Cost \$187,500.